

Abstract of the Disclosure

The present invention relates to a granular material transport mechanism for a sand truck. The material mechanism is arranged in granular material flow communication with a granular material hopper, and is disposed on its lower side thereof, for distribution of said granular material from a spreader on the truck. The mechanism comprises an elongated containment housing for enclosing a rotary feed shaft. The rotary feed shaft has longitudinal ends that extend beyond the housing. A plurality of spaced-apart semicircular plates are disposed on the shaft. A bearing support for the feed shaft is arranged adjacent each longitudinal end of the feed shaft and outside of the containment housing. An opening on a rear lower side of the containment housing for permits the communication the granular material to the spreader arranged therebeneath.